

INVENTEK

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MAY 03 2005

Patent Application Ser. No.: 10/716,953**Ref./Docket No:** CISCO-8481**Applicant(s):** Adams, et al.**Examiner.:****Filing Date:** November 18, 2003**Art Unit:** 2631**FAX COVER PAGE**

TO: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

United States Patent and Trademark Office
(Art Unit 2631)

Fax No.: 703-872-9306**DATE:** May 3, 2005**FROM:** Dov Rosenfeld, Reg. No. 38687**RE:** Information Disclosure Statement*Number of pages including cover:* 7

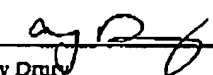
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OFFICIAL COMMUNICATION

**PLEASE URGENTLY DELIVER A COPY OF
THIS IDS TO THE EXAMINER OF RECORD
FOR THIS APPLICATION, ART UNIT 2631**

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I hereby certify that this response is being facsimile transmitted to the United States Patent and Trademark Office at telephone number 703-872-9306 addressed the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on.

Date: May 3, 2005**Signed:** 
Name: Amy Drury

Our Docket/Ref. No.: CISCO-8481

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Adams et al.

Serial No.: 10/716,953

Filed: November 18, 2003

Title: METHOD AND APPARATUS FOR
REDUCING OSCILLATOR PULL IN
A CMOS WIRELESS
TRANSCEIVER INTEGRATED
CIRCUIT

Group Art Unit: 2631

Examiner:

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MAY 03 2005Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**TRANSMITTAL: INFORMATION DISCLOSURE STATEMENT**

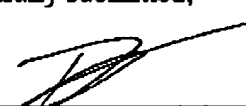
Dear Commissioner:

Transmitted herewith are:

- ☒ An Information Disclosure Statement for the above referenced patent application, together with PTO form 1449.
- ☐ A payment for petition fees.
- ☒ The commissioner is hereby authorized to charge payment of any missing fee associated with this communication or credit any overpayment to Deposit Account 50-0292.

A DUPLICATE OF THIS TRANSMITTAL IS ATTACHED

Respectfully submitted,

Date: May 3, 2005
Dov Rosenfeld
Attorney/Agent for Applicant(s)
Reg. No. 38687Correspondence Address:
Dov Rosenfeld
5507 College Avenue, Suite 2
Oakland, CA 94618 Telephone No.: 510-547-3378

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Date:

May 3, 2005

Signed:

Name: Amy Drury

Our Docket/Ref. No.: CISCO-8481

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Adams et al. Serial No.: 10/716,953 Filed: November 18, 2003 Title: METHOD AND APPARATUS FOR REDUCING OSCILLATOR PULL IN A CMOS WIRELESS TRANSCIEVER INTEGRATED CIRCUIT	Group Art Unit: 2631 Examiner: RECEIVED CENTRAL FAX CENTER MAY 03 2005
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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL: INFORMATION DISCLOSURE STATEMENT

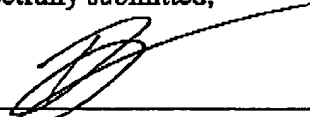
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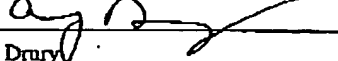

Dov Rosenfeld
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Group Art Unit: 2631

Examiner:

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CENTRAL FAX CENTER
MAY 03 2005Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450INFORMATION DISCLOSURE STATEMENT

Dear Commissioner:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:
☐ Certification under 37 CFR 1.97(e), or
☐ a \$180.00 fee under 37 CFR 1.17(p)
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with a:
☐ Certification under 37 CFR 1.97(e), and
☐ a petition under 37 CFR 1.97(d)(2)(ii), and
☐ a \$130.00 petition fee set forth in 37 CFR 1.17(i)(1).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

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I hereby certify that this response is being facsimile transmitted to the United States Patent and Trademark Office at telephone number 703-872-9306 addressed the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on.

Date:

May 3, 2005

Signed:

Name: Amy Drury

S/N: 10/716,953

Page 2

IDS

X Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

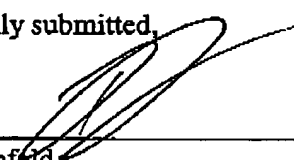
It is expressly requested that the cited information be made of record in the application and appear among the "references cited" on any patent to issue therefrom.

The above-identified application is a continuation of prior U.S. Patent Application 09/877,398, filed June 8, 2001. This prior application is being relied upon for an earlier filing date under 35 U.S.C. § 120. Because the listed references were either cited by the PTO, or submitted to the PTO in this prior application, under 37 CFR § 1.98(d) Applicants submit that copies need not be provided.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Date: May 3, 2005

Respectfully submitted,



Dov Rosenfeld
Attorney/Agent for Applicant(s)
Reg. No. 38687

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Telephone No.: 510-547-3378

INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO. CISCO-8481		SERIAL NO. 10/716,953	
				APPLICANT Adams et al.			
				FILING DATE 18 Nov 2003		GROUP 2631	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	AA	6,069,532	May 30, 2000	Shulman	330	253	Jul. 20, 1998
	AB	6,072,306	Jun. 6, 2000	Dondale	323	312	Dec. 14, 1998
	AC	5,801,581	09/1998	Koizumi	327	538	
	AD	6,160,855	12/2000	Nakamura et al.	375	280	
	AE	6,195,429	02/2001	Emericks et al.	379	400	
	AF	6,337,647	01/2002	Masson et al.	341	150	
	AG	6,342,822	01/2002	So	332	109	
	AH	6,344,663	02/2002	Slater, Jr. et al.	02- 2002		
	AI	4,156,571	05/1979	Ljung	356	445	
	AJ	4,742,316	05/1998	Riedger	332	9	
	AK	6,404,223	06/2002	Degerstrom et al.	326	30	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUB-CLASS	TRAN- SLATION YES I NO
	AL	JP405343964A	12/1993	JPO			
	AM						
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)							
	AN	"R-RF5 5GHz Radio Transceiver - R-RF5 Features", Brochure, Issued Sep. 15, 2000, Radiata, Inc. San Jose, CA					
	AO	"R-M11a Single Chip Wireless LAN Modem", Brochure, Issued Sep. 15, 2000, Radiata, Inc., San Jose, CA					
EXAMINER				DATE CONSIDERED			
<small>*EXAMINER: initial if citation considered, whether or not citation is in conformance with MPEP 600. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to Applicant.</small>							

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				APPLICANT Adams et al.			
				FILING DATE 18 Nov 2003		GROUP 2631	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	BA	6,417,792	07/2002	King et al.	341	143	
	BB	6,429,495	08/2002	Ooshi et al.	257	393	
	BC	6,466,173	10/2002	Li	343	702	
	BD	5,748,891	05/1998	Fleming et al.	375	150	
	BE	6,404,293 B1	06/2002	Darabi et al.	331	37	
	BF	6,492,192 B1	12/2002	O'Toole et al.	438	57	
	BG	6,539,235 B1	03/2003	Schwent et al.	455	522	
	BH	20030060176A1	03/2003	Heinonen et al.	455	255	
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUB-CLASS	TRANS- LATION YES NO
	BI						
	BJ						
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)							
	BK	P. M. Stroet, R. Mohindra, S. Hahn, A. Schuur, E. Riou, "A Zero-IF Single-Chip Transceiver for up to 22Mb/s QPSK 802.11b Wireless LAN," Paper 13.5, Proc. 2001 IEEE International Solid-State Circuits Conference, February 2001, San Francisco					
	BL	"Philips Semiconductors raises the bar for integration with new high-speed wireless networking chip - Single-chip Zero-IF radio IC cuts bill of materials cost by more than 50 percent", Philips Semiconductors, Press Release, February 2, 2001.					
	BM	"Radiata First to Deliver High-Performance, Low-Cost Wireless Networking Solution - Industry's First IEEE-802.11a Chipset Delivers Five Times the Performance of Current Wireless Networking Solutions at Comparable Cost", Press Release, Issued Sep. 15, 2000, Radiata, Inc. San Jose, CA					
	BN	"Radiata Technology Enables Chip-Level 'Wireless Engine'", Brochure, Issued Sep. 15, 2000, Radiata, Inc. San Jose, CA					
EXAMINER				DATE CONSIDERED			
<small>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 808. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to Applicant.</small>							